Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 16 Oct 2022 until 23:59 on Monday 17 Oct 2022

Forecast Issued on Sunday 16 Oct 2022 at 00:16

Confidence: High for quite unsettled for a time late Sunday and again from later Wednesday onwards, but lowering confidence in the detail of poorest conditions.

Headline for Sunday 16 Oct 2022: Turning mostly fair Sunday morning, but periods of occasionally heavy rain for the developing evening and night.

Mountain weather hazards on Sunday 16 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Light rain
Precipitation probability					
40%	20%	10%	<05%	10%	60%

Forecast for Sunday 16 Oct 2022

Weather: Perhaps the odd light shower at first this morning but generally a dry day with increasing sunshine developing during the morning. Staying dry and bright this afternoon, but high cloud thickening later. Only a few scattered light showers during the morning, mainly confined to western ranges, between bright and sunny spells. Cloud gradually thickening and lowering from the west through the evening with some heavy rain arriving late evening with a risk of some thunder.

Chance of cloud-free hill tops above 800m: 70% at first, becoming 90% by late morning, then lowering 60% by mid evening 20% by midnight.

Low cloud and visibility: Mainly good away from the cloud, but poor in the rain late evening. Cloud at 800m in places at first but mainly above summits, though falling 750m towards midnight.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 16 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/42 SW	31/39 SW	21/28 SW	18/24 S	29/36 SE	44/56 SE	42/54 S
600	27/38 SW	26/36 SW	19/27 SW	17/23 SW	22/32 SE	31/45 SE	32/46 S
300	10/29 SW	11/28 SW	10/23 SW	8/18 S	8/25 SE	14/39 SE	13/37 S
Valley	12/30 W	12/27 SW	11/22 SW	7/16 S	7/22 SE	13/34 SE	15/37 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	3/-4	4/-2	4/-1	5/-1	5/-2	6/-0
600	4/-2	5/-0	7/2	7/3	6/1	7/1	8/3
300	6/3	8/5	10/7	10/8	8/6	9/6	10/7
Valley	9/6	10/8	12/9	12/10	10/9	11/8	12/9
Freezing Level*	1100m	1200m	1200m	1200m	1400m	2000m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales and associated severe wind chill across highest peaks this evening.

Forecast for Monday 17 Oct 2022

Weather: Periods of occasionally heavy rain in early hours soon clearing to showers overnight. A few light showers on Monday but mainly dry with broken cloud and some sunny intervals. A very windy day.

Maximum wind: West or southwest initially mean 40-45 mph with gusts reaching 75 mph over most exposed ridges and summits, before gradually easing later in the day.

Chance of cloud-free hill tops above 800m: 60-70% early hours, but 90% or more during the day.

Low cloud and visibility: Moderate or good visibility, but rather hazy. Cloud bases 750m in early hours but breaking and lifting above tops in the daytime.

Temperature: **Valleys:** Plus 2 Celsius increasing 16 Celsius during the afternoon
At 800m: Plus 5 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 00:16 on Sun 16 Oct 2022

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